

# EAST Search History - *QRC - 6/19/2006*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15	((("3840486") or ("3709847") or ("4323490") or ("2926116") or ("5185202") or ("5744001") or ("4264516") or ("2772969") or ("5393334") or ("6346169") or ("5354425")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/01 13:36
S2	5316	(162/135,158,164.1,164.6,166,167,179,183,184).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/01 11:23
S3	6430	((8/115.6,116.1,181,188,194) or (106/243) or (252/8.61,8.63)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/01 11:24
S4	3379	((554/1,35,51,103,104) or (564/1,123,152,281)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/01 11:25
S5	14842	S2 or S3 or S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 11:25
S6	43	("reaction product" with polyamine with carboxylic) and quaternary and polyacrylamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 11:42
S7	21	S6 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 11:28
S8	0	("reaction product" with polyamine with "fatty acid\$1") and quaternary and polyacrylamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 11:43
S9	50	("reaction product" with polyamine with ("fatty acid" or "fatty acids")) and quaternary and polyacrylamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 12:23

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S10	91	S6 or S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 11:44
S11	0	S9 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 11:44
S12	36	S10 and tertiary adj amine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 12:26
S13	859	(tertiary adj amine) near2 (ratio or value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 12:41
S14	35	((tertiary adj amine) near2 (ratio or value)) and (amidoamine or (product and polyamine with fatty adj acid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 12:45
S15	36943	softening and paper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 12:29
S16	506	softening near2 paper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 12:30
S17	4	S14 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 12:30
S18	9	S10 and dehydrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 12:45
S19	79	"tertiary amine value"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 12:59

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S20	1	("5296024").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/01 14:54
S21	1321	(paper or cellulos\$2 adj fiber) and soften\$3 and quatern\$4 and polyacrylamide	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 14:56
S22	204	S21 and emulsifier	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 14:56
S23	204	S21 and emulsifier	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 14:56
S24	82	S23 and (drainage or retention)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/02 08:12
S25	2	S24 and polyaminoamide	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 14:58
S26	57	S21 and polyaminoamide	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/11/01 15:07
S27	1	("5314721").PN.	USPAT; USOCR	OR	OFF	2005/11/02 08:12
S28	1	("20040188047").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/17 18:53
S29	195	(paper or sheet) and polyamidoamine and polyacrylamide and quaternary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 10:30
S30	34	S29 and (oleic or soybean or ericic or linoleic or gadoleic or ricinoleic or isostearic or isopalmitic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 10:32
S31	14	S30 and (polyethyleneamine or diethylenetriamine or triethylenetetramine or dipropylenetriamine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 10:34

## EAST Search History

S32	0	S30 and ethyleneamine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 10:33
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